

REMARKS

Applicants by way of this amendment have cancelled claims 4, 7-13, 17, 18 and 20 in conformance with the Examiner's requirements.

Rejections under 35 USC 102(b): The rejection of new claim 20 is rendered moot in light of the above requested amendment. Accordingly, the Examiner is requested to withdraw the grounds for this rejection.

Objections to the Drawing: Further to the outstanding Communication, Applicants hereby submit the attached sheet of drawing that will substitute Figure 7. The corrected drawing clearly depicts the new sequences that are identified in substitute Figure 7. It is requested that the attached sheet detailing changes to Figure 7 replace the original sheet. It is respectfully submitted that the amendments to the Figure 7 is sufficient to overcome the grounds for the outstanding objection.

Applicants herein submit a new sequence listing that includes the changes made to Figure 7, i.e., SEQ ID NOs: 32-548. Please amend the specification by entering the enclosed Sequence Listing on a separate page before the claims

No new matter is submitted.

In view of the foregoing amendments and remarks, it is believed that the claims are in proper condition for allowance. Accordingly, Applicants respectfully request that all of the rejections be withdrawn and a Notice of Allowance be forwarded to the Applicants.

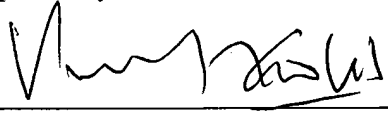
The Examiner is invited to contact Applicants' Attorney at the telephone number given below, if such would expedite the allowance of this application.

Favorable action is earnestly solicited.

CONDITIONAL PETITION

Applicant hereby makes a Conditional Petition for any relief available to correct any defect in connection with this filing, or any defect remaining in this application after this filing. The Commissioner is authorized to charge deposit account 13-2755 for the petition fee and any other fee(s) required to affect this Conditional Petition.

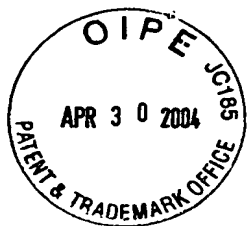
Respectfully submitted,

By 

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Date: 4/28/04



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<u>GenBank/SwissProt accession numbers</u>	<u>Protein sequence</u>	<u>SEQ.ID.NO.</u>
CG1CE_protein	IPISFVLGFY VTLVVTR WN QYENLPWPDR(2)	³² (part)
af016687 (PID:g2315833)	IPLTFMLGFE VTIIVGR WN IFLNIGWVDN(28)	³³
z73105 (PID:e242363)	IPLTFMLGFE VTIIVRR WN IFANLGWVEN(29)	³⁴
z73422 (PID:e244423)	IPLFVLGFY VTIVVDR WTK LWRTVGFIDD(30)	³⁵
z73422 (PID:e244542)	IPLFVLGFY VTTVVNR WTK LYQTIGFIDN(31)	³⁶
p34577	VPLDWMLGFE IAGVLRRE WY LYDIIGFIDN(32)	³⁷
p34672	IPLNFMLGFE VTAVVNR WTY LYQIIGFIDN(33)	³⁸
p34319	LPLNFVLGFY CNIIIRR WLK LYTSLGNIDN(34)	³⁹
z68335 (PID:e217363)	IPINFMLGFE VTTVINR WMT QFANLGMIDN(35)	⁴⁰
z68753 (PID:e218704)	IPLTFLLGFY VSFVVAR WGS ILNGIGWIDD(36)	⁴¹
af025458 (PID:e2429439)	IPVTFMLGFY VSIVYNR WTK VFDNVGWIDT(37)	⁴²
u28412 (PID:g849242)	LPLTFMLGFE VTTVFER WRS ALNVMPFIES(38)	⁴³
u70848 (PID:g1572760)	IPLTFLLGFY VSNVVS RWWR QFETLRWPED(39)	⁴⁴
z81074 (PID:e351507)	IPLTFLLGFY VSNVVAR WWR QFETLYWPED(40)	⁴⁵
q09379	IPLTFLLGFY VAMIVRR WWD CCQLISWPDH(41)	⁴⁶
z72509 (PID:e239377)	IPLSFLLGFE VSLIVAR WWE QFNCISWPK(42)	⁴⁷
z83221 (PID:e349023)	VPMQPM LGYE IGMVGER WGE SFENVSYIEK(43)	⁴⁸

FIG.7